

This diagram shows an exploded perspective view of a hard disk drive assembly. The main components are labeled with numbers: 1 points to the top cover, 2 to the bottom cover, 3 to the disk platters, 4 to the actuator arm assembly, 5 to the voice coil motor, 6 to the preamplifier, 7 to the disk cover, 8 to the disk cover, 9 to the disk cover, 10 to the disk cover, 11 to the disk cover, 12 to the disk cover, 13 to the disk cover, 14 to the disk cover, 15 to the disk cover, 16 to the disk cover, 17 to the disk cover, and 18 to the disk cover. The diagram illustrates the spatial relationship between these components, showing how they fit together to form the complete drive unit.



FIG. 2

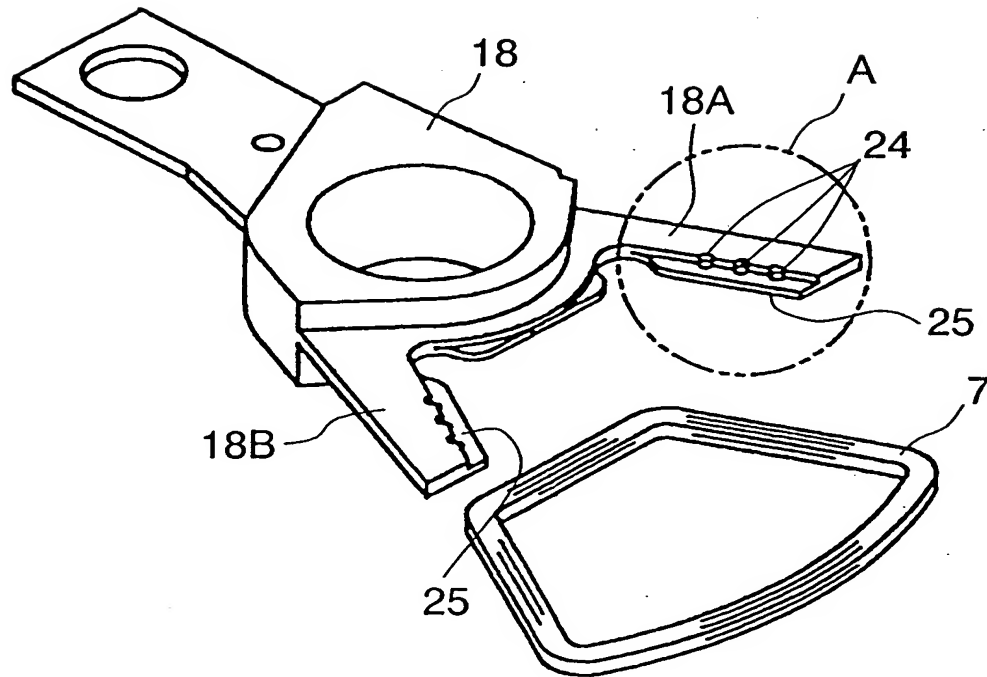




FIG. 3

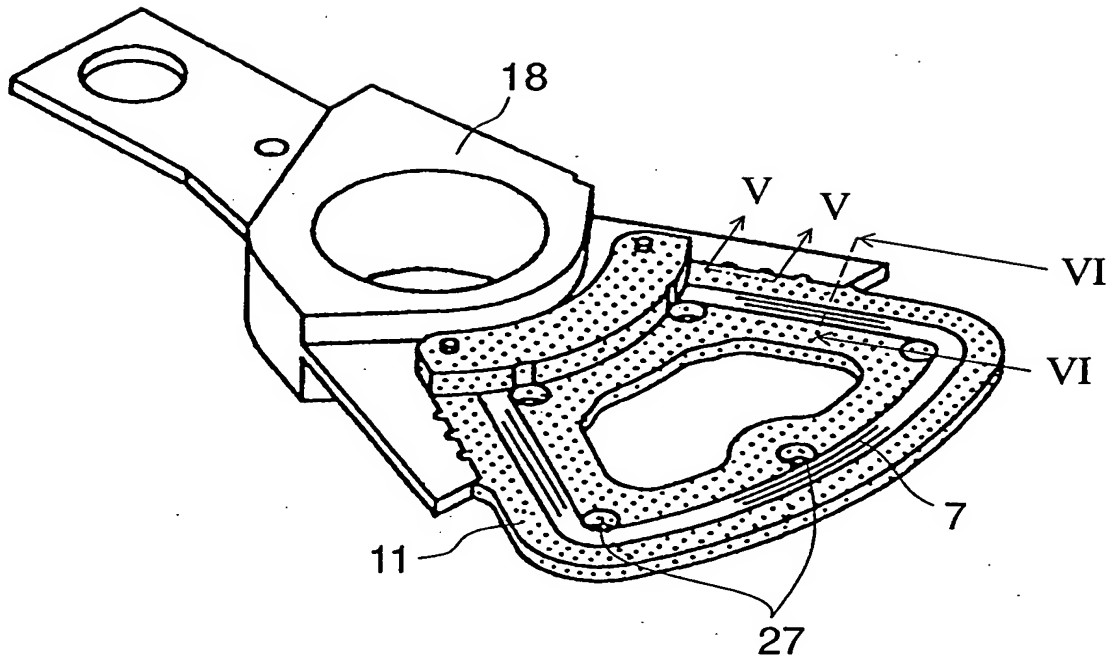




FIG. 4

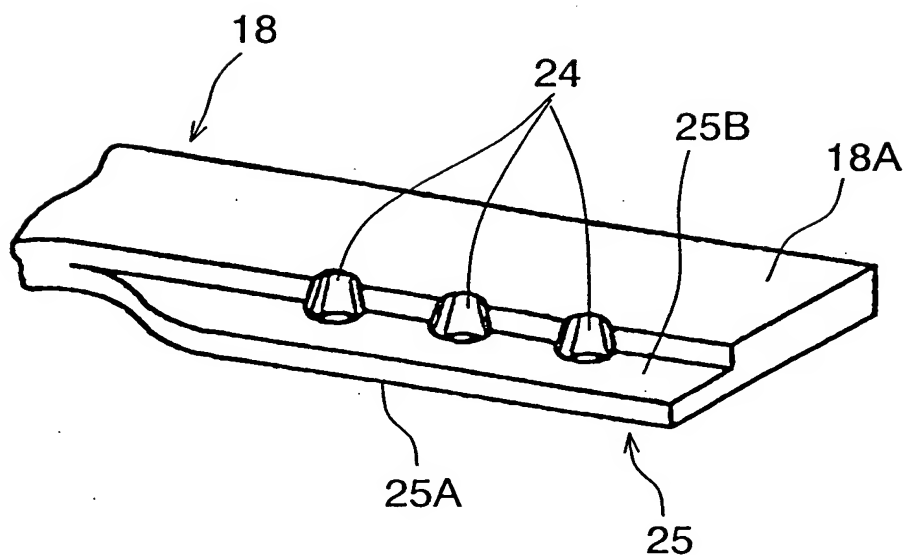




FIG. 5

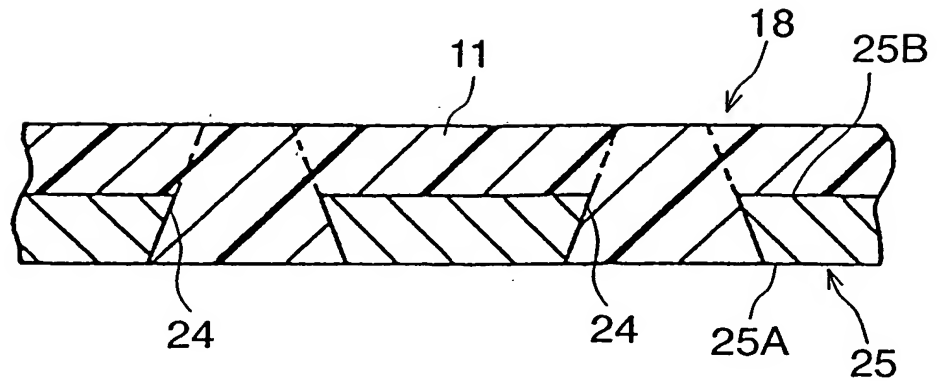


FIG. 6

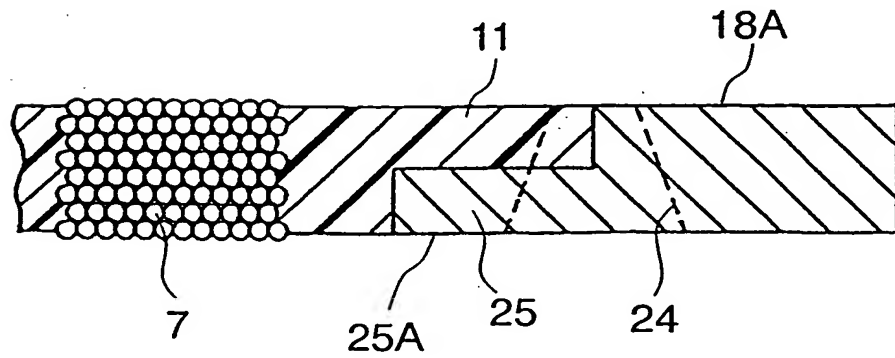


FIG. 7

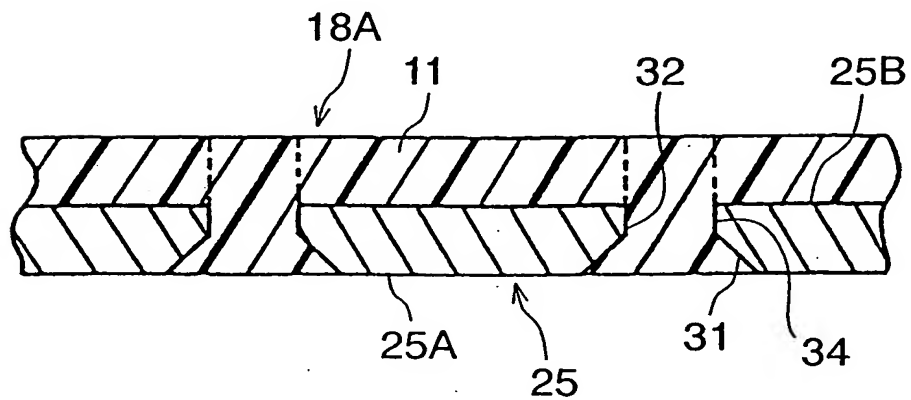




FIG. 8 Prior Art

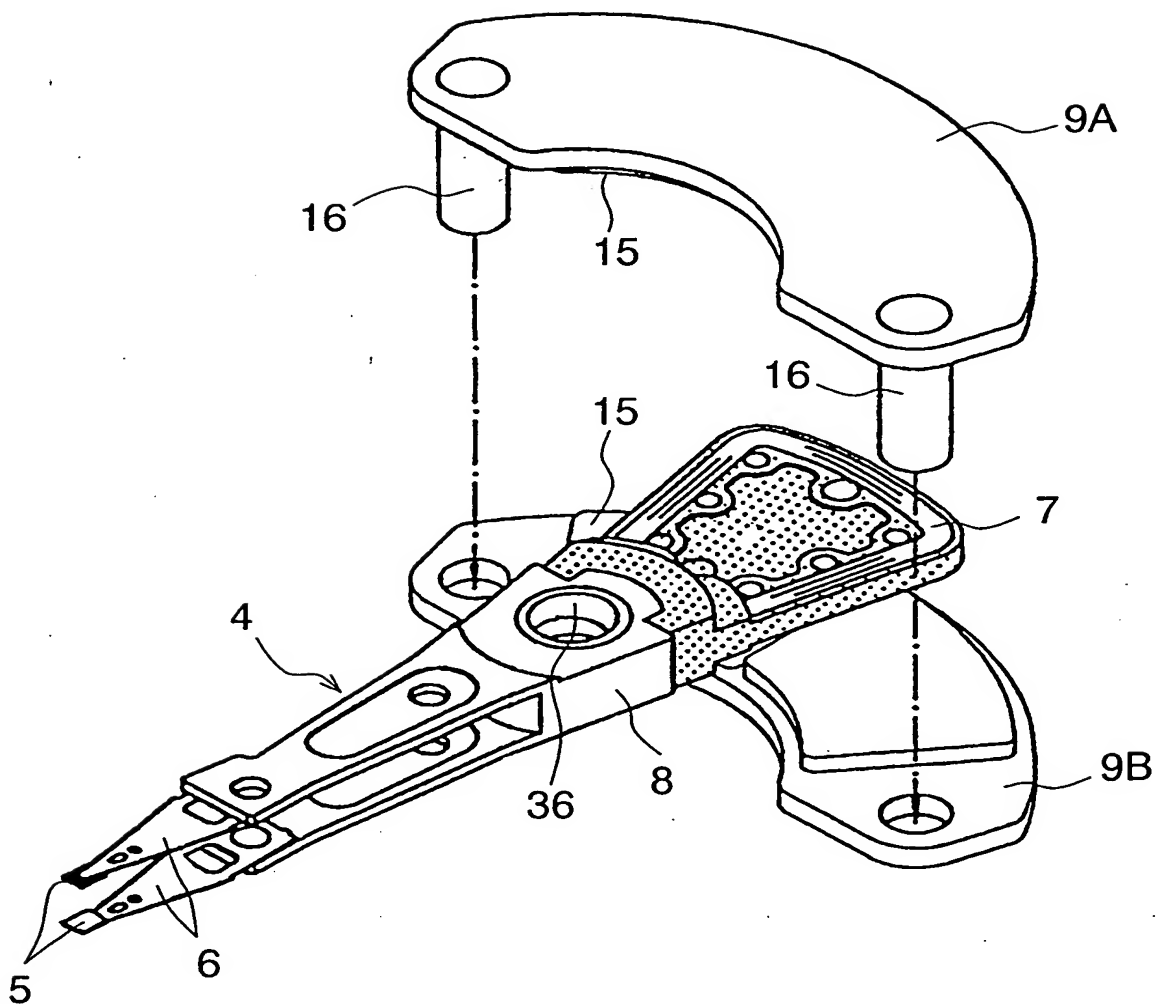




FIG. 9 Prior Art

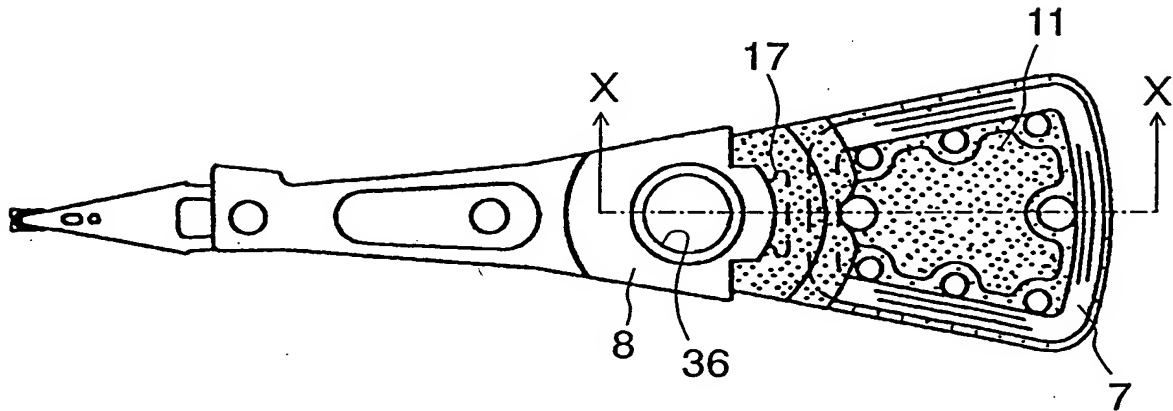


FIG. 10 Prior Art

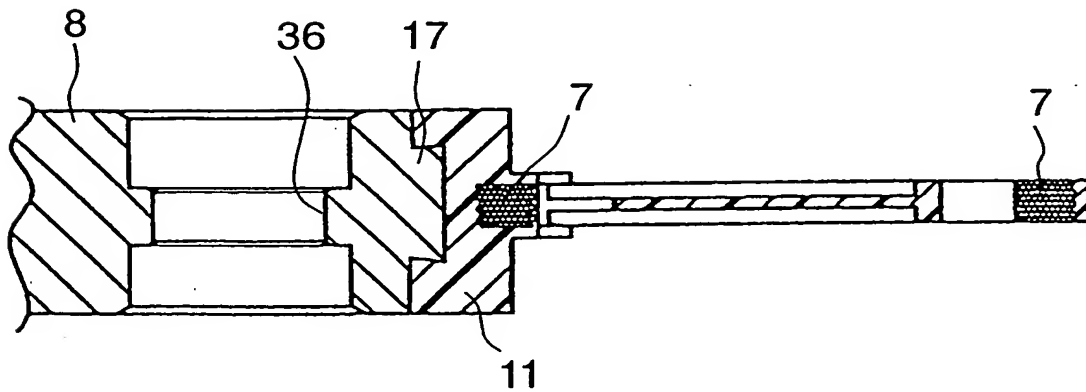




FIG. 11 Prior Art

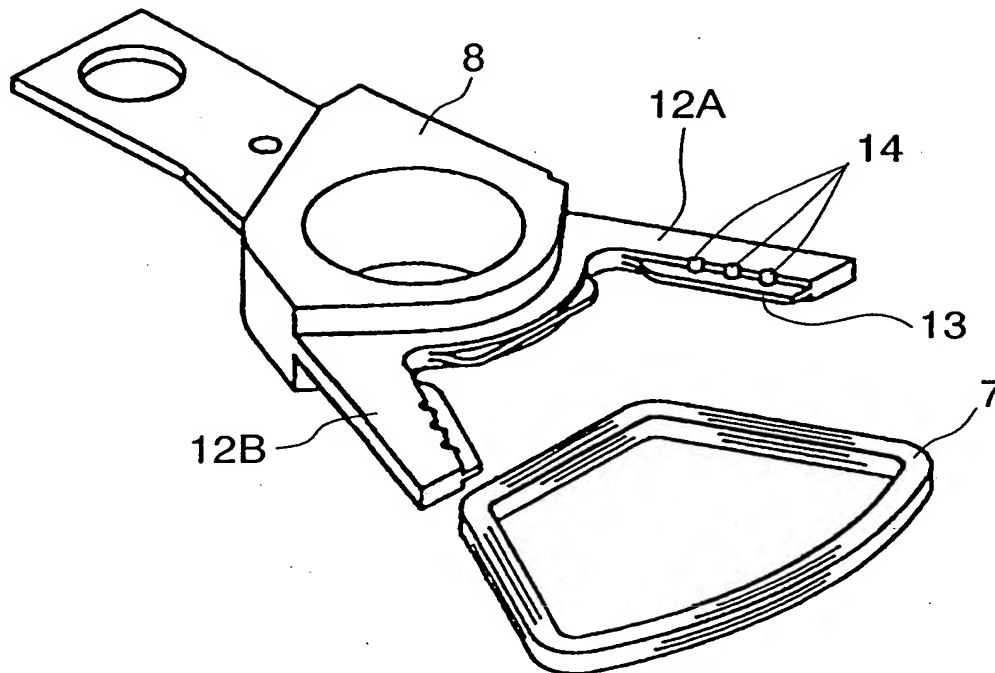




FIG. 12 Prior Art

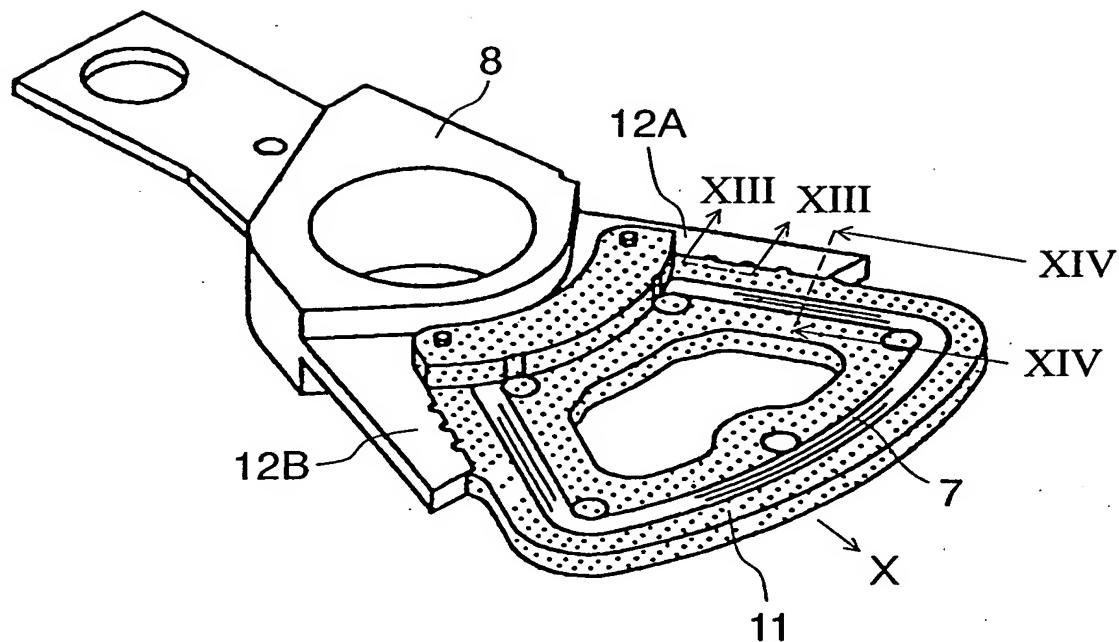




FIG. 13
Prior Art

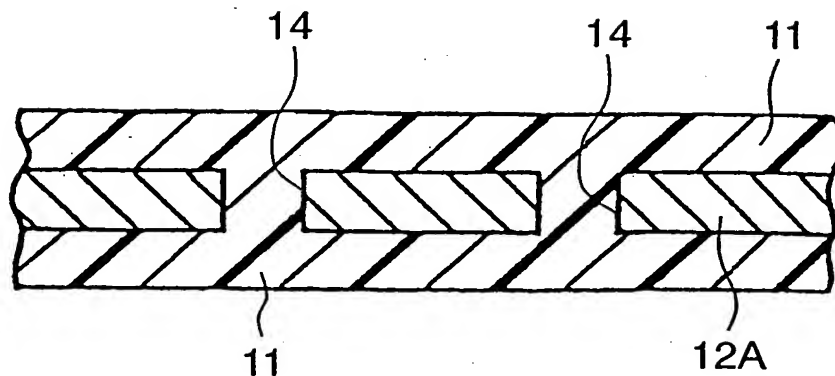


FIG. 14
Prior Art

